COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS **AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE May 23, 2006	(3) CONTACT/PHONE Louis G. Gibson, Des (805) 781-4469	ign Engineer				
(4) SUBJECT Submittal of Bid Opening Report for the Construction of a Left Turn Lane on Tank Farm Road at Santa Fe Road Near San Luis Obispo, CA, Contract No. 300151, to be awarded to Souza Construction.							
(5) SUMMARY OF REQUEST Submitted for your Board's consideration are the bids which were opened on Thursday, May 4, 2006 for the above contract proposal.							
(6) RECOMMENDED ACTION In accordance with applicable State Law, it is our recommendation that: 1. The subject contract be awarded to Souza Construction, the low bidder at \$812,378.00. Adding a contingency amount of \$81,238.00, and \$65,000.00 for supplemental work and traffic control, the final total construction amount is \$958,616.00; and 2. Your Honorable Board approve the attached Budget Adjustment in the amount of \$1,166,146.							
(7) FUNDING SOURCE(S) STIP, Road Fund	(8) CURRENT YEAR COST Contract: \$958,616 Project Budget: \$1,493,700	(9) ANNUAL COST N/A	(10) BUDGETED? No Yes N/A				
(11) OTHER AGENCY/ADVISORY GROUP INVOLVEMENT (LIST): California Fish & Game, National Marine Fisheries Service, Regional Water Quality Control Board and Air Pollution Control District							
(12) WILL REQUEST REQUIRE ADDITIONAL STAFF? No Yes, How Many? Permanent Limited Term Contract Temporary Help							
(13) SUPERVISOR DISTRICT(S) ☐ 1st, ☐ 2nd, ☐ 3rd, ☐ 4th, ☐ 5th	th, All	(14) LOCATION MAP Attached N/A	(15) Maddy Act Appointments Signed-off by Clerk of the Board N/A				
(16) AGENDA PLACEMENT Consent Hearing (Time Est) Presentation Board Business (Time Est)		(17) EXECUTED DOCUMENTS Resolutions (Orig + 4 copies) Ordinances (Orig + 4 copies) N/A					
(18) NEED EXTRA EXECUTED COPIES? Number: Attached N/A		(19) BUDGET ADJUSTMENT REQUIRED? Submitted 4/5th's Vote Required N/A					
(20) OUTLINE AGREEMENT REQUISI	TION NUMBER (OAR)	(21) W-9 No Yes	(22) Agenda Item History Date 4-4-2006				
(23) ADMINISTRATIVE OFFICE REVIE	EW	ct Uslie Mr					

Reference: 06MAY23-C-8 L:\DESIGN\MAY06\BOS\Tank Farm 300151 BID AWARD CVR.doc.jw:cah



SAN LUIS OBISPO COUNTY **DEPARTMENT OF PUBLIC WORKS**

Noel King, Director

County Government Center, Room 207 • San Luis Obispo CA 93408 • (805) 781-5252

Fax (805) 781-1229

email address: pwd@co.slo.ca.us

TO:

Board of Supervisors

FROM:

Louis G. Gibson, Design Engineer

VIA:

Glen L. Priddy, Deputy Director of Public Works - Engineering Services

DATE:

May 23, 2006

SUBJECT: Submittal of a Bid Opening Report for the Construction of a Left Turn

Lane on Tank Farm Road at Santa Fe Road Near San Luis Obispo, CA,

Contract No. 300151, to be awarded to Souza Construction.

Recommendation

In accordance with applicable State Law, it is our recommendation that:

- 1. The subject contract be awarded to Souza Construction, the low bidder at \$812,378.00. Adding a contingency amount of \$81,238.00, and \$65,500.00 for supplemental work and traffic control, the final total construction amount is \$958,616.00; and
- 2. Your Honorable Board approve the attached Budget Adjustment in the amount of \$1,166,146

Discussion

Five bids were received. They are as follows:

\$ 812,378.00
\$ 832,387.50
\$ 839,485.00
\$ 869,205.00
\$ 969,477.00

\$ 852,817.00 Engineer's Estimate

Residential and commercial development north of Broad Street and commercial and light industrial development along Santa Fe and Buckley Roads have led to a significant increase in traffic volume on Tank Farm Road. This once rural road is now an arterial between two other arterial roads (Hwy 227 and South Higuera).

Of particular concern are the number of turns at Tank Farm and Santa Fe Roads, and the increasing number of accidents that are caused by turning movements. The proposed contract calls for the construction of additional road width and the addition of a left turn lane.

Due to the project's location, a significant feature of the improvement is the replacement of an existing box culvert with a drainage culvert designed to accommodate the flow from Orcutt and Acacia Creeks.

Other Agency Involvement/Impact

The project was reviewed and approved for construction by California Fish and Game, National Marine Fisheries Service, Regional Water Quality Control Board and the Air Pollution Control District. Several conditions and restrictions were placed on the project with the permits issued.

Financial Considerations

This project is a multi-year project currently budgeted through the Bid (AD-15) Phase at \$327,544. Now that Bids are in and updated project costs are known, it is necessary for your Board to approve the attached Budget Adjustment to recognize the increase in cost and the associated revenue. The estimated total cost of the project through construction is now \$1,493,700. The construction phase of this project is funded by State Transportation Improvement Program (STIP) funding. The remaining local match will be paid by the County Road Capital Projects fund and by an appropriation transfer from the Road Maintenance Fund included in the attached Budget Adjustment. There is no net county cost increase for this project.

Please see Exhibit A for an estimated cost breakdown.

Results

Approval of the recommended action will result in the construction of this project, which will provide improved traffic flow. Upon project completion, the improvements will result in a safer and more convenient roadway for the community.

Attachment: Vicinity Map

Exhibit A

c: Accounting Officer
Resident Engineer
Construction Engineer

Souza Construction, Contractor

File: Contract No. 300151

Reference: 06MAY23-C-8

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EXHIBIT A

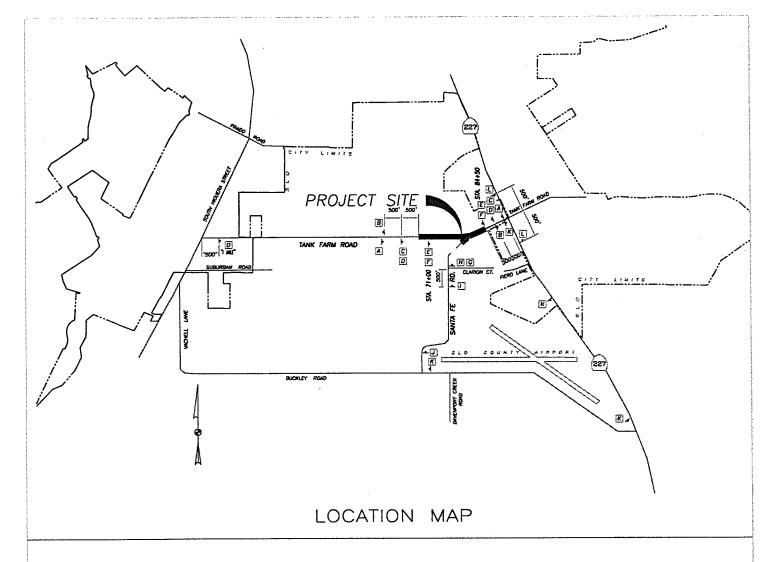
Project Cost Estimate

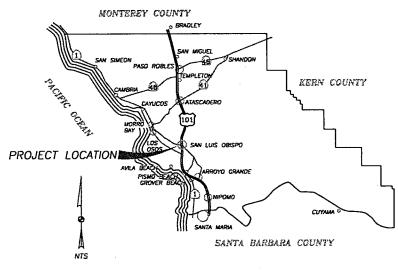
Left Turn Lane of Tank Farm Road WBS #300151

Expenditures:	Prior Year Budgets	Fy 2005-06 Budget	Total Budget	Estimated Project Costs	Variance
Preliminary Engineering	\$94,000	\$22,500	\$116,500	\$116,500	0
Environmental Document	50,000	17,100	67,100	68,000	900
Design	37,000	47,754	84,754	102,000	17,246
Right of Way	6,200	42,000	48,200	48,200	0
Utility Coordination	0	10,000	10,000	15,000	5,000
AD-15 Processing	0	1,000	1,000	1,000	0
Construction*	0	0	o	1,136,000	1,136,000
Environmental Mitigation	0	0	0	7,000	7,000
Total Expenditures Funding Source:	\$187,200	\$140,354	\$327,554	\$1,493,700	1,166,146
Road Fund Capital Projects Division	\$187,200	\$140,354	\$327,554	\$327,554	\$0
STIP (Construction Phase Only)	0	0	0	999,999	999,999
Road Fund Maintenance Division				166,147	\$166,147
Total Funding	\$187,200	\$140,354	\$327,554	\$1,493,700	1,166,146

^{*}Construction Cost includes the Construction Contract \$812,378 a 10% Contingency \$81,238, 8% Traffic Control \$65,000 Construction Inspection, Survey, Design and Project Management of \$145,000 and Vendor Overhead of \$32,384.







VICINITY MAP

CONSTRUCTION OF A LEFT TURN LANE
ON TANK FARM ROAD AT SANTA FE ROAD
NEAR SAN LUIS OBISPO, CA
CONTRACT NO. 300151